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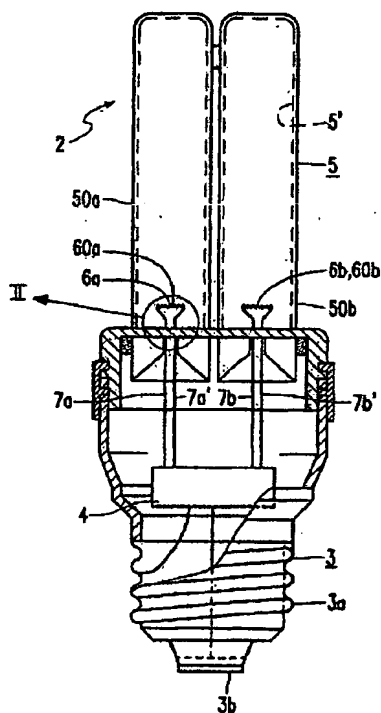
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(54) Title: LOW-PRESSURE GAS-DISCHARGE LAMP HAVING AN ELECTRODE



(57) Abstract: A low-pressure gas-discharge lamp provided with a gas-tight discharge vessel that contains a gas filling, with electrodes for maintaining a gas discharge in the discharge vessel, at least one of which electrodes is arranged inside the discharge vessel and comprises a coil having a core made from a first metallic refractory material that has a first electronegativity, having a surrounding winding made from a second metallic refractory material that has a second electronegativity, having a coating of an electron-emitting material arranged between the core and the winding and having current feeds, and with means for starting and maintaining a gas discharge. The invention also relates to an electrode.

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